

# PATENT COOPERATION TREATY

## PCT

### INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference <b>40103</b>	<b>FOR FURTHER ACTION</b> See Form PCT/IPEA/416	
International application No. <b>PCT/FI 2003/000614</b>	International filing date ( <i>day/month/year</i> ) <b>20.08.2003</b>	Priority date ( <i>day/month/year</i> ) <b>28.08.2002</b>
International Patent Classification (IPC) or national classification and IPC <b>A01K 85/18</b>		
Applicant <b>Rapala VMC Corporation</b>		

  

<p>1. This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36.</p> <p>2. This REPORT consists of a total of <u>  3  </u> sheets, including this cover sheet.</p> <p>3. This report is also accompanied by ANNEXES, comprising:</p> <p style="margin-left: 20px;">a. <input checked="" type="checkbox"/> (<i>sent to the applicant and to the International Bureau</i>) a total of <u>  2  </u> sheets, as follows:</p> <div style="margin-left: 40px;"> <input checked="" type="checkbox"/> sheets of the description, claims and/or drawings which have been amended and are the basis of this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions).  <input type="checkbox"/> sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental Box.         </div> <p style="margin-left: 20px;">b. <input type="checkbox"/> (<i>sent to the International Bureau only</i>) a total of (indicate type and number of electronic carrier(s)) _____ ; containing a sequence listing and/or tables related thereto, in computer readable form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).</p>
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<p>4. This report contains indications relating to the following items:</p> <div style="margin-left: 20px;"> <input checked="" type="checkbox"/> Box No. I      Basis of the report  <input type="checkbox"/> Box No. II     Priority  <input type="checkbox"/> Box No. III    Non-establishment of opinion with regard to novelty, inventive step and industrial applicability  <input type="checkbox"/> Box No. IV    Lack of unity of invention  <input checked="" type="checkbox"/> Box No. V     Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement  <input type="checkbox"/> Box No. VI    Certain documents cited  <input type="checkbox"/> Box No. VII    Certain defects in the international application  <input type="checkbox"/> Box No. VIII   Certain observations on the international application         </div>
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Date of submission of the demand  <b>16.03.2004</b>	Date of completion of this report  <b>25.11.2004</b>
Name and mailing address of the IPEA/SE Patent- och registreringsverket Box 5055 S-102 42 STOCKHOLM Facsimile No. +46 8 667 72 88	Authorized officer  <b>Carl Fröderberg/EK</b> Telephone No. +46 8 782 25 00

Form PCT/IPEA/409 (cover sheet) (January 2004)

# INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/FI 20003/000614

## Box No. I Basis of the report

1. With regard to the language, this report is based on the international application in the language in which it was filed, unless otherwise indicated under this item.

- ☐ This report is based on a translation from the original language into the following language \_\_\_\_\_, which is the language of a translation furnished for the purposes of:
- ☐ international search (under Rules 12.3 and 23.1(b))
  - ☐ publication of the international application (under Rule 12.4)
  - ☐ international preliminary examination (under Rules 55.2 and/or 55.3)

2. With regard to the elements of the international application, this report is based on *(replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report)*:

- ☐ the international application as originally filed/furnished
- ☒ the description:
- pages 1 - 6 \_\_\_\_\_ as originally filed/furnished
- pages\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- pages\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_

- ☒ the claims:
- pages \_\_\_\_\_ as originally filed/furnished
- pages\* \_\_\_\_\_ as amended (together with any statement) under Article 19
- pages\* 6, 7 received by this Authority on 01.07.2004
- pages\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_

- ☒ the drawings:
- pages 1 \_\_\_\_\_ as originally filed/furnished
- pages\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- pages\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_

☐ a sequence listing and/or any related table(s) – see Supplemental Box Relating to Sequence Listing.

3. ☐ The amendments have resulted in the cancellation of:

- ☐ the description, pages \_\_\_\_\_
- ☐ the claims, Nos. \_\_\_\_\_
- ☐ the drawings, sheets/figs \_\_\_\_\_
- ☐ the sequence listing (specify): \_\_\_\_\_
- ☐ any table(s) related to the sequence listing (specify): \_\_\_\_\_

4. ☐ This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).

- ☐ the description, pages \_\_\_\_\_
- ☐ the claims, Nos. \_\_\_\_\_
- ☐ the drawings, sheets/figs \_\_\_\_\_
- ☐ the sequence listing (specify): \_\_\_\_\_
- ☐ any table(s) related to the sequence listing (specify): \_\_\_\_\_

\* If item 4 applies, some or all of those sheets may be marked "superseded."

## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/FI 20003/000614

**Box No. V** Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

## 1. Statement

Novelty (N)	Claims	<u>1-11</u>	YES
	Claims		NO
Inventive step (IS)	Claims	<u>1-11</u>	YES
	Claims		NO
Industrial applicability (IA)	Claims	<u>1-11</u>	YES
	Claims		NO

## 2. Citations and explanations (Rule 70.7)

## Documents cited in the International Search Report:

D1: US 3510144 A  
D2: US 6018902 A  
D3: US 5131182 A  
D4: US 3528189 A  
D5: US 2933847 A  
D6: US 6058645 A

The invention relates to a fishing lure where a bait body is enclosed within a coat manufactured of a transparent material by die-casting in a die space where the bait body is. The invention has been restricted by the amended first claim filed with the letter of 2004-07-01. Particularly by adding to claim 1 that the coat is die-cast. This makes it unobvious to a person skilled in the art to modify the fishing lure in D1 in such a way that the claimed invention according to the amended first claim is obtained.

The cited documents represent the general state of the art and the invention defined in amended claims 1- 11 is not disclosed by any of these documents.

Accordingly, the invention defined in the amended claims 1- 11 is novel and is considered to involve an inventive step. The invention is industrially applicable.

Claims:

1. A fishing lure comprising a body (1) manufactured at least for the part of its colour-  
ing substantially as a ready bait body, at least one hook fastener (2), line fastener  
(6) and, if needed, a swimming plate (4) attached to the body, **characterized in**,  
5 that the body is enclosed within a coat (5) manufactured of a transparent material  
by die-casting in a die space where the bait body is in.
2. The lure according to claim 1, **characterized in**, that the coat (5) is made of a ma-  
terial bonding to the surface material of the body.
3. The lure according to claim 1 or 2, **characterized in**, that the coat (5) is cast as  
10 multiple layers.
4. The lure according to claim 3, **characterized in**, that the materials of the different  
coat layers have different refractive indexes.
5. The lure according to claim 3 or 4, **characterized in**, that the materials of the dif-  
ferent coat layers have different hardness.
- 15 6. The lure according to any of the foregoing claims, **characterized in**, that the sur-  
face of the bait body (1) is furnished with embossments.
7. The lure according to any of the foregoing claims, **characterized in**, that by manu-  
facturing the coat layer (5) of the lure, the lure has been equipped with elements  
having influence on its swimming properties.
- 20 8. The lure according to any of the foregoing claims, **characterized in**, that by manu-  
facturing the coat layer (5) of the lure, the lure has been equipped with elements  
having influence on its appearance.
9. The lure according to any of the foregoing claims, **characterized in**, that the body  
(1) comprises an inner construction where the light is refracted.
- 25 10. The lure according to claim 11, **characterized in**, that the inner construction is  
formed of ribs (9).

AMENDED SHEET

11. The lure according to any of the foregoing claims, characterized in, that the coat is cast of silicon rubber.